

Docketing

Client Matter No.: 01997.044100.1

Joseph Pieroni

April 7, 2006

Source of IDS Information

The attached Information Disclosure Statement:

☐ Cites information forwarded in correspondence from the client dated

_____.

☐ Cites information from our in-house inventor search.

☒ Other (provide brief explanation).

References in Amendment and Response; References in
Declarations



1997.044100.1 (NEW)

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: NEUHOLD et al.)	Group Art Unit: 1632
	:	
Application No.: 09/717,450)	Examiner: Wilson, Michael C.
	:	
Filed: November 20, 2000)	Confirmation No.: 5417
	:	
For: TRANSGENIC ANIMAL MODEL)	Customer No. 45743 (NEW)
FOR DEGENERATIVE DISEASES	:	
OF CARTILAGE)	April 7, 2006

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

In compliance with the duty of disclosure under 37 C.F.R. § 1.56 and in accordance with the practice under 37 C.F.R. §§ 1.97 and 1.98, the Examiner's attention is directed to the documents listed on the enclosed Form PTO-1449. Copies of the listed documents are also enclosed.

CONCLUSION

It is respectfully requested that the above information be considered by the Examiner and that a copy of the enclosed Form PTO-1449 be returned indicating that such information has been considered.

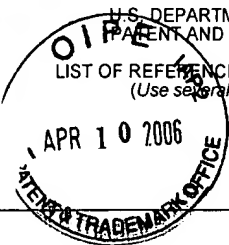
Applicants' undersigned attorney may be reached in our New York office by telephone at (212) 218-2100. All correspondence should continue to be directed to our address given below.

Respectfully submitted,

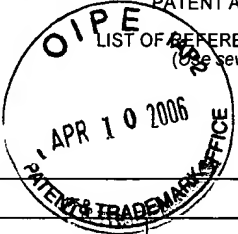
A handwritten signature in black ink, appearing to read "Joseph P. Peroni", is written over a horizontal line.

Joseph P. Peroni
Attorney for Applicants
Registration No.: 53,469

FITZPATRICK, CELLA, HARPER & SCINTO
30 Rockefeller Plaza
New York, New York 10112-3800
Facsimile: (212) 218-2200

FORM PTO 1449 (modified)		ATTY DOCKET NO. 01997.044100.1		APPLICATION NO. 09/717,450	
		APPLICANT NEUHOLD et al.			
		FILING DATE November 20, 2000		GROUP 1632	
OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)					
		Dietz and Sandell (1996) "Cloning of a Retinoic Acid-sensitive mRNA Expressed in Cartilage and during Chondrogenesis" <i>J. Biol. Chem.</i> 271:3311-16			
		Bosserhoff et al. (1997) "Mouse CD-RAP/MIA Gene: Structure, Chromosomal Localization, and Expression in Cartilage and Chondrosarcoma" <i>Dev. Dyn.</i> 208:516-25			
		Zhou et al. (1995) "A 182 bp fragment of the mouse proα1(II) collagen gene is sufficient to direct chondrocyte expression in transgenic mice" <i>J. Cell. Sci.</i> 108:3677-84			
		Goldring et al. (1994) "Interleukin-1β-modulated Gene Expression in Immortalized Human Chondrocytes" <i>J. Clin. Invest.</i> 94:2307-16			
		McDougall et al. (1996) "Surface Adhesion-Medicated Regulation of Chondrocyte-Specific Gene Expression in the Nontransformed RCJ 3.1C5.18 Rat Chondrocyte Cell Line" <i>J. Bone Min. Res.</i> 11:1130-38			
		Bosnakovski et al. (2006 Feb. 9) "Chondrogenic Diffentiation of Bovine Bone Marrow Mesenchymal Stem Cells (MSCs) in Different Hydrogels: Influence of Collagen Type II Extracellular Matrix on MSC Chondrogenesis" <i>Biotechnol. Bioeng.</i> [Epub ahead of print]			
		Doege et al. (1994) "The Structure of the Rat Aggrecan Gene and Preliminary Characterization of Its Promoter" <i>J. Biol. Chem.</i> 269:29232-40			
		Watanabe et al. (1995) "Mouse aggrecan, a large cartilage protoglycan: protein sequence, gene structure and promoter sequence" <i>Biochem. J.</i> 308:433-40			
		Xie et al. (1998) "Regulation of the Mouse Cartilage-derived Retinoic Acid-sensitive Protein Gene by the Transcription Factor AP-2" <i>J. Biol. Chem.</i> 273:5026-32			
		Xie et al. (2000) "The 2.2-kb promoter of cartilage-derived retinoic acid-sensitive protein controls gene expression in cartilage and embryonic mammary buds of transgenic mice" <i>Matrix Biology</i> 19:501-09			
		Perala et al. (1994) "The Exon Structure of the Mouse α2(IX) Collagen Gene Shows Unexpected Divergence from the Chick Gene" <i>J. Biol. Chem.</i> 269:5064-71			
		Tsumaki et al. (1996) "Separable <i>cis</i>-regulatory Elements that Contribute to Tissue- and Site-specific α2(XI) Collagen Gene Expression in the Embryonic Mouse Cartilage" <i>J. Cell Biol.</i> 134:1573-82			
		Deak et al. (1999) "Characterization and chromosome location of the mouse link protein gene (<i>Crtl 1</i>)" <i>Cytogenet. Cell Genet.</i> 87:75-79			
		Rhodes et al. (1991) "Characterization of the promoter for the rat and human link protein gene" <i>Nuc. Acids Res.</i> 19:1933-39			
EXAMINER		DATE CONSIDERED			

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO 1449 (modified)		ATTY DOCKET NO. 01997.044100.1		APPLICATION NO. 09/717,450	
 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE LIST OF REFERENCES CITED BY APPLICANT(S) (Use several sheets if necessary)		APPLICANT NEUHOLD et al.			
		FILING DATE November 20, 2000		GROUP 1632	
OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)					
		Issack et al. (2000) "Chondrocyte-specific Enhancer Regions in the COMP Gene" <i>J. Orthop. Res.</i> 18:345-50			
		Kanai and Koopman (1999) "Structural and functional characterization of the mouse Sox9 promoter: implications for campomelic dysplasia" <i>Hum. Mol. Genet.</i> 8:691-96			
EXAMINER			DATE CONSIDERED		

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.